

A<sup>3</sup> Figures 5A-5E illustrate structures of embodiments of the present invention.

IN THE SPECIFICATION

On page 3, line 19, please delete the word "fabricated" and insert in place thereof --edited--.

On page 4, line 3, please delete the word "originally".

On page 4, line 4, please delete the phrase "generated as analog data, is" and insert in place thereof which are originally analog data, are

A<sup>4</sup> On page 5, line 9, please delete the word "copyright".

On page 5, line 10, please delete the phrase "control messages with copyright information" and insert in place thereof of copyright information; i.e., messages of copyright control, information about copyrights

A<sup>5</sup> On page 7, line 26, after the word "etc.", please insert:

Sub D<sub>3</sub> Examples of these utilization forms are shown in Figs. 4A to 4E.

Fig. 4A illustrates a case when supplied encrypted data is displayed. The encrypted data is decrypted by a display permit key, and the data thus decrypted is displayed. Fig. 4B illustrates a case when supplied encrypted data is edited. The encrypted data is decrypted by an edit permit key, and the data thus decrypted is displayed, and then editing is performed. Fig. 4C illustrates a case when supplied encrypted data is stored. The encrypted data is decrypted

*Ab*  
*could*  
by a storage permit key, and the data thus decrypted is displayed, and then storing is performed. Fig. 4D illustrates a case when supplied encrypted data is copied. The encrypted data is decrypted by a copy permit key, and the data thus decrypted is displayed, and then copying is performed. Fig. 4E illustrates a case when supplied encrypted data is transferred. The encrypted data is decrypted by a transfer permit key, and the data thus decrypted is displayed, and then transfer is performed. In these Figures, double-framed parts show that data is encrypted.

On page 8, line 14, please delete the word "files".

On page 8, line 14, after the word "by", please insert --one of--.

On page 8, line 15, please delete the word "encryption" and insert in place thereof --crypt--.

On page 8, line 15, please delete the phrase "files are" and insert in place thereof --is--.

On page 8, line 16, please delete the word "then".

On page 8, line 16, please delete the phrase "they are displayed or edited, for instance," and insert in place thereof --it is utilized--

On page 8, line 16, after the word "in", please delete the word "a" and insert in place thereof --the--.

On page 9, line 1, please delete "displayed" and insert in place thereof  
--displayed.--

On page 10, line 11, after the word "program.", please insert

~~Sub Ds~~ ~These examples are shown in Figs. 5A to 5E.

Fig. 5A illustrates a case when supplied encrypted data is displayed. The encrypted data is decrypted by a display permit key, and the data thus decrypted is displayed. Fig. 5B illustrates a case when supplied encrypted data is edited. The encrypted data is decrypted by an edit permit key, and the data thus decrypted is displayed, and then editing is performed. Fig. 5C illustrates a case when supplied encrypted data is stored. The encrypted data is decrypted by a storage permit key, and the data thus decrypted is displayed, and then, the decrypted data is encrypted again by the storing permit key, and then storing is performed. Thus, the data encrypted again is stored. Fig. 5D illustrates a case when supplied encrypted data is copied. The encrypted data is decrypted by a copy permit key, and the data thus decrypted is displayed and then, the decrypted data is encrypted again by the copy permit key, and then copying is performed. Thus, the data encrypted again is copied. Fig. 5E illustrates a case when supplied encrypted data is transferred. The encrypted data is decrypted by a transfer permit key, and the data thus decrypted is displayed and then, the decrypted data is encrypted again by the transfer permit key, and then transfer is performed. Thus, the data encrypted again is transferred. In these Figures, double-framed parts show that data is with encrypted.~

On page 10, line 20, after the word "a", please insert --crypt--.

On page 10, line 26, after the word "copyright", please insert --control--.

On page 15, line 30, after the word "methods,", please insert --for--.

*which one*  
On page 15, line 31, please delete the word "header" and insert in place thereof --header,--.

On page 15, line 31, please delete the phrase "is available even without a file header".

On page 15, line 31, after the word "the", please insert --data is--.

On page 16, line 1, please delete the first occurrence of the word "is".

On page 16, line 1, after the word "code", please insert <sup>it is available</sup>  
<sub>in 0.0</sub>  
even without a file header.

*A 8*  
On page 16, line 1, please delete the phrase "it is a" and insert in place thereof --the method is--.

On page 16, line 2, please delete "method".

On page 16, line 12, please delete "edited".

On page 16, line 12, after the word "data", please insert --edited--.

On page 16, line 15, please delete "edited".

On page 16, line 15, after the word "data", please insert --edited--.

On page 16, line 16, please delete "using" and insert in place thereof --which is edited by--.

On page 16, line 17, after the word "procedure", please insert --and produced--.

On page 16, line 24, after the second occurrence of "copyright", please insert --control--.

On page 17, line 9, please delete "control".

On page 18, line 4, after the word "enter", please insert --the copyright information--.

On page 18, line 14, after the word "document", please insert --data--.

On page 18, line 15, after the word "document", please insert --data--.

On page 18, line 16, after the word "document", please insert --data--.

On page 19, line 2, after the word "data", please insert --to be utilized--.

On page 19, line 4, after the word "combined,", please insert --and--.

On page 19, line 4, please delete "function" and insert in place thereof --functions--.

On page 19, line 4, please delete "being" and insert in place thereof --may be--.

IN THE CLAIMS

Please cancel claims 1-22.

Please add the following new claims:

--23. A method for controlling copyrights of digital data comprising the steps of:

supplying encrypted digital data from a database to a user;

supplying a utilization permit key including a crypt key for said digital data from a key control center to said user, said utilization permit key comprising at least one of a display permit key for displaying said digital data, an edit permit key for editing said digital data, a storage permit key for storing said digital data, a copy permit key for copying said digital data a transfer utilization permit key for transferring said digital data; and

decrypting said digital data using said supplied utilization permit key and displaying said digital data if said utilization permit key comprises a display permit key, editing said digital data if said utilization permit key comprises an edit permit key, storing said digital data if said utilization permit key comprises a storage permit key, copying said digital data if said